



Attorney Docket No: FSUN-001/01US

PATENT

DECLARATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

BIOMOLECULAR-BASED ACTUATOR

the specification of which:

(check one)

☐ is attached hereto;

☒ was filed as United States Application Serial No. 10/688,078 on 10/17/2003, and was amended on ____ (if applicable);

☐ was filed as PCT International Application No. ____ on ____ and was amended under PCT Article 19 or Article 34 on ____ (if applicable);

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above;

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information which is known to me to be material to the patentability of said invention in accordance with 37 C.F.R. §1.56;

I hereby claim foreign priority benefits under 35 U.S.C. §119 and/or §365 of any foreign application(s) for patent, any foreign application(s) for inventor's certificate, or any PCT international application(s) designating at least one country other than the United States of America listed below; I have also identified below any foreign application(s) for patent, any foreign application(s) for inventor's certificate, or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

Prior Foreign Application(s)

COUNTRY/INTERNATIONAL	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below:

60/419,946
(Application Number)

18/10/2002
(Filing Date) (day, month, year)

(Application Number)

(Filing Date) (day, month, year)

I hereby claim the benefit under 35 U.S.C. §120 and/or §365 of any United States application(s) or of any international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior application(s) in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. §1.56 which became available between the filing date(s) of the prior application(s) and the national or PCT international filing date of this application:

Prior U.S. Application(s) or PCT International Applications Designating the U.S. for benefit under 35 U.S.C. §120


U.S. APPLICATIONS			STATUS (check one)		
U.S. APPLICATION NO.	U.S. FILING DATE (day, month, year)		Pending	Patented	Abandoned
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PCT APPLICATIONS DESIGNATING THE U.S.					
PCT APPLICATION NO.	PCT FILING DATE (day, month, year)	U.S. APPLICATION NOS. (if any)			
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: P. Bryant Chase

Inventor's signature _____ Date _____
Residence: 2302 Trescott Dr., Tallahassee, Florida, 32308
Citizen of: U.S.

Full name of second inventor: Seunghun Hong

Inventor's signature  Date 5/20/2004
Residence: Asia-Seon-Su-Chon APT 6-205, Song-Pa-Ku, Cham-Sil-Dong, Seoul, Korea
Citizen of: Republic of Korea

Full name of third inventor: Timothy S. Moerland

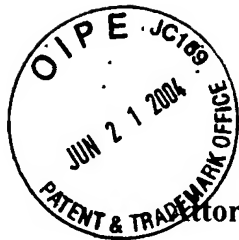
Inventor's signature _____ Date _____
Residence: 1002 Kenilworth Rd., Tallahassee, Florida, 32312
Citizen of: U.S.

Full name of forth inventor: Stephan Von Molnar

Inventor's signature _____ Date _____
Residence: 3155 Ferns Glen Dr., Tallahassee, Florida, 32309
Citizen of: U.S.

Full name of fifth inventor: Peng Xiong

Inventor's signature _____ Date _____
Residence: 263 Thornberg Dr, Tallahassee, Florida, 32312
Citizen of: U.S.



Attorney Docket No: FSUN-001/01US

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Prior Foreign Application(s)

COUNTRY/INTERNATIONAL	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED
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I hereby claim the benefit under 35 U.S.C. §120 and/or §365 of any United States application(s) or of any international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior application(s) in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. §1.56 which became available between the filing date(s) of the prior application(s) and the national or PCT international filing date of this application:

Prior U.S. Application(s) or PCT International Applications Designating the U.S. for benefit under 35 U.S.C. §120

U.S. APPLICATIONS			STATUS <i>(check one)</i>		
U.S. APPLICATION NO.	U.S. FILING DATE (day, month, year)		Pending	Patented	Abandoned
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PCT APPLICATIONS DESIGNATING THE U.S.					
PCT APPLICATION NO.	PCT FILING DATE (day, month, year)	U.S. APPLICATION NOS. (if any)			
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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Full name of first inventor: P. Bryant ChaseInventor's signature P. Bryant Chase

Date

5/20/04

Residence: 2302 Trescott Dr., Tallahassee, Florida, 32308

Citizen of: U.S.

Full name of second inventor: Seunghun Hong

Inventor's signature _____

Date _____

Residence: Asia-Seon-Su-Chon APT 6-205, Song-Pa-Ku, Cham-Sil-Dong, Seoul, Korea

Citizen of: Republic of Korea

Full name of third inventor: Timothy S. MoerlandInventor's signature Timothy S. Moerland

Date

5/20/04

Residence: 1002 Kenilworth Rd., Tallahassee, Florida, 32312

Citizen of: U.S.

Full name of forth inventor: Stephan Von MolnarInventor's signature Stephan Von Molnar

Date

5/20/04

Residence: 3155 Ferns Glen Dr., Tallahassee, Florida, 32309

Citizen of: U.S.

Full name of fifth inventor: Peng XiongInventor's signature Peng Xiong

Date

5/24/04

Residence: 263 Thornberg Dr, Tallahassee, Florida, 32312

Citizen of: U.S.